

We claim:

1. A centrifuge comprising a base, an enclosure mounting a motor, a rotor rotatably mounted on said motor, and a support extending between said base and said enclosure, wherein said support engages said enclosure at a location that is aligned with the force applied by said rotor resulting from imbalance of said rotor.

2. A centrifuge according to claim 1 wherein said support comprises a resilient element that engages said enclosure.

3. A centrifuge comprising a rotor, a frame pivotally attached to said rotor and adapted to receive a processing unit, a decant ring movable with respect to said rotor to retain said frame and processing unit in a desired orientation, wherein said ring engages a portion of said processing unit to hold said processing unit in said desired orientation.

4. A processing disposable having at least two chambers for receiving fluids to be treated, a lid that provides sterile access to each of said chambers, and a sacrificial portion adapted to engage a stationary ring to hold said processing disposable in a desired orientation.